

Tier 2 Top Jobs List, Organized by Occupation Cluster

SOC	Occupation Title	Median Hourly	Median Annual	2016-2026 Growth Rate (%)	Annual Avg. Openings	Related College Awards (IPEDS, 2016)	Typical Entry Education Level	Add'l Training	Existing Registered Apprenticeship in CO	Recognized as Apprenticeable by USDOL	Licensed Occupation	STEM
Management												
11-9031	Education Administrators, Preschool and Childcare Center/Program	\$21.57	\$44,862	33.42	49	N/A	Bachelor's degree	None			x	
Business												
13-1121	Meeting, Convention, and Event Planners	\$19.83	\$41,236	23.64	138	N/A	Bachelor's degree	None				
Life, Physical, Social Sciences												
19-4021	Biological Technicians	\$21.29	\$44,274	21.07	144	N/A	Bachelor's degree	None				x
19-4031	Chemical Technicians	\$20.47	\$42,576	21.85	54	N/A	Associate's degree	Moderate-term on-the-job training	x	x		x
19-4091	Environmental Science and Protection Technicians, Including Health	\$21.33	\$44,365	25.60	59	459	Associate's degree	None		x		x
Community and Social Services												
21-1011	Substance Abuse and Behavioral Disorder Counselors	\$19.04	\$39,599	32.86	92	N/A	Bachelor's degree	None			x	
21-1012	Educational, Guidance, School, and Vocational Counselors	\$23.28	\$48,423	23.15	192	175	Master's degree	None		x	x	
21-1014	Mental Health Counselors	\$22.29	\$46,370	33.50	310	53	Master's degree	Internship/r esidency				
21-1015	Rehabilitation Counselors	\$17.21	\$35,789	27.81	88	9	Master's degree	None			x	
21-1021	Child, Family, and School Social Workers	\$21.54	\$44,813	22.83	316	725	Bachelor's degree	None			x	
21-1023	Mental Health and Substance Abuse Social Workers	\$19.66	\$40,887	32.74	104	N/A	Bachelor's degree	None			x	
21-1093	Social and Human Service Assistants	\$16.06	\$33,412	28.51	122	189	High school diploma or equivalent	Short-term on-the-job training		x		

21-1099	Community and Social Service Specialists, All Other	\$17.88	\$37,185	29.00	157	285	Master's degree	None				
Legal												
23-2011	Paralegals and Legal Assistants	\$23.73	\$49,363	22.62	266	253	Associate's degree	None		x		
Education												
25-1022	Mathematical Science Teachers, Postsecondary	\$27.11	\$56,387	32.29	53	N/A	Doctoral or professional degree	None				x
25-1123	English Language and Literature Teachers, Postsecondary	\$24.28	\$50,501	25.47	58	N/A	Doctoral or professional degree	None				
25-1191	Graduate Teaching Assistants	\$17.56	\$36,532	20.71	89	N/A	Bachelor's degree	None				
25-1194	Vocational Education Teachers, Postsecondary	\$24.97	\$51,942	21.89	101	N/A	Bachelor's degree	None				
25-2011	Preschool Teachers, Except Special Education	\$13.37	\$27,813	33.40	544	820	Associate's degree	None				
25-2012	Kindergarten Teachers, Except Special Education	\$22.48	\$46,758	20.97	193	751	Bachelor's degree	Internship/r esidency			x	
25-3021	Self-Enrichment Education Teachers	\$17.39	\$36,180	31.24	282	N/A	High school diploma or equivalent	None				
25-9041	Teacher Assistants	\$13.13	\$27,303	21.93	861	2	Some college, no degree	None		x		
Media and Communication												
27-2022	Coaches and Scouts	\$13.27	\$27,606	21.11	493	259	Bachelor's degree	None				
27-2042	Musicians and Singers	\$24.73	\$51,438	21.63	45	517	No formal educational credential	Long-term on-the-job training				
27-4011	Audio and Video Equipment Technicians	\$18.06	\$37,558	23.63	50	56	Postsecondary non-degree award	Short-term on-the-job training		x		
Health Diagnosing and Treating												
29-1199	Health Diagnosing and Treating Practitioners, All Other	\$22.10	\$45,958	35.13	76	173	Master's degree	None			x	x

Health Technologists and Technicians												
29-2012	Medical and Clinical Laboratory Technicians	\$19.36	\$40,267	32.17	115	46*	Associate's degree	None		x		x
29-2041	Emergency Medical Technicians and Paramedics	\$18.10	\$37,647	32.44	215	1,360	Postsecondary non-degree award	None		x		x
29-2052	Pharmacy Technicians	\$16.64	\$34,617	25.54	181	220	High school diploma or equivalent	Moderate-term on-the-job training		x		
29-2055	Surgical Technologists	\$23.43	\$48,743	34.92	71	58	Postsecondary non-degree award	None		x	x	
29-2056	Veterinary Technologists and Technicians	\$15.52	\$32,280	36.51	179	520	Associate's degree	None				
29-2061	Licensed Practical and Licensed Vocational Nurses	\$23.05	\$47,935	22.44	262	277	Postsecondary non-degree award	None		x	x	
29-2071	Medical Records and Health Information Technicians	\$22.59	\$46,986	28.67	142	107	Postsecondary non-degree award	None		x		
29-2081	Opticians, Dispensing	\$17.50	\$36,394	30.12	77	N/A	High school diploma or equivalent	Long-term on-the-job training		x		
29-2099	Health Technologists and Technicians, All Other	\$20.76	\$43,189	38.09	139	138**	High school diploma or equivalent	None	x	x	x	x
Healthcare Support												
31-1011	Home Health Aides	\$11.83	\$24,597	47.77	965	8	No formal educational credential	Short-term on-the-job training		x		
31-1014	Nursing Assistants	\$14.19	\$29,506	30.47	1,064	1,976	Postsecondary non-degree award	None		x	x	
31-9011	Massage Therapists	\$22.01	\$45,771	31.02	370	796	Postsecondary non-degree award	None			x	
31-9092	Medical Assistants	\$16.35	\$34,010	28.40	496	1,256**	Postsecondary non-degree	None	x	x		

							award					
31-9093	Medical Equipment Preparers	\$17.80	\$37,015	34.08	56	13	High school diploma or equivalent	Moderate-term on-the-job training				x
31-9097	Phlebotomists	\$16.88	\$35,106	35.65	95	315	Postsecondary non-degree award	None		x		
31-9099	Healthcare Support Workers, All Other	\$14.76	\$30,704	21.59	96	164	High school diploma or equivalent	None				
Food Preparation and Serving												
35-1011	Chefs and Head Cooks	\$23.16	\$48,162	24.40	118	674	High school diploma or equivalent	None		x		
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	\$18.05	\$37,546	26.76	898	380	High school diploma or equivalent	None		x		
35-2014	Cooks, Restaurant	\$12.11	\$25,182	32.7	1,844	674**	No formal educational credential	Moderate-term on-the-job training	x	x		
39-1021	First-Line Supervisors of Personal Service Workers	\$17.45	\$36,300	23.65	256	N/A	High school diploma or equivalent	None				
Personal Care and Service												
39-5011	Barbers	\$14.29	\$29,721	24.77	133	148**	Postsecondary non-degree award	None	x	x	x	
39-5094	Skincare Specialists (Estheticians)	\$20.33	\$42,281	24.22	62	437	Postsecondary non-degree award	None			x	
39-9011	Childcare Workers	\$12.32	\$25,627	27.20	796	188**	High school diploma or equivalent	Short-term on-the-job training	x	x		
39-9031	Fitness Trainers and Aerobics Instructors	\$19.93	\$41,455	24.42	370	399	High school diploma or equivalent	Short-term on-the-job training				
39-9032	Recreation Workers	\$12.31	\$25,599	20.70	304	342	High school diploma or	Short-term on-the-job				

							equivalent	training				
43-3021	Billing and Posting Clerks and Machine Operators	\$18.68	\$38,859	24.11	297	388	High school diploma or equivalent	Moderate-term on-the-job training				
Sales												
43-4051	Customer Service Representatives	\$15.99	\$33,256	21.86	2,092	N/A	High school diploma or equivalent	Short-term on-the-job training				
43-4111	Interviewers, Except Eligibility and Loan	\$16.62	\$34,578	22.04	204	N/A	High school diploma or equivalent	Short-term on-the-job training				
43-4199	Information and Record Clerks, All Other	\$19.58	\$40,720	20.69	442	N/A	High school diploma or equivalent	Short-term on-the-job training				
43-5021	Couriers and Messengers	\$13.92	\$28,956	29.39	56	N/A	High school diploma or equivalent	Short-term on-the-job training				
43-6031	Medical Secretaries	\$17.81	\$37,044	48.00	1,283	758	High school diploma or equivalent	Moderate-term on-the-job training		x		
Construction												
47-2021	Brickmasons and Blockmasons	\$24.04	\$49,999	46.99	109	5**	High school diploma or equivalent	Apprenticeship	x	x		
47-2031	Carpenters	\$20.14	\$41,891	27.34	796	21**	High school diploma or equivalent	Apprenticeship	x	x		x
47-2044	Tile and Marble Setters	\$18.28	\$38,021	27.59	62	5**	No formal educational credential	Long-term on-the-job training	x	x		
47-2051	Cement Masons and Concrete Finishers	\$18.93	\$39,368	35.78	264	55**	No formal educational credential	Moderate-term on-the-job training	x	x		x
47-2061	Construction Laborers	\$16.27	\$33,832	29.36	1,370	17**	No formal educational credential	Short-term on-the-job training	x	x		
47-2073	Operating Engineers and Other Construction Equipment Operators	\$22.77	\$47,372	25.20	404	6**	High school diploma or	Moderate-term on-the-	x	x		

							equivalent	job training				
47-2081	Drywall and Ceiling Tile Installers	\$21.09	\$43,861	27.74	122	N/A**	No formal educational credential	Moderate-term on-the-job training	x	x		x
47-2111	Electricians	\$23.75	\$49,397	39.83	990	245**	High school diploma or equivalent	Apprenticeship	x	x	x	
47-2121	Glaziers	\$19.57	\$40,713	24.44	50	1**	High school diploma or equivalent	Apprenticeship	x	x		
47-2131	Insulation Workers, Floor, Ceiling, and Wall	\$15.95	\$33,185	29.24	45	N/A**	No formal educational credential	Short-term on-the-job training	x	x		
47-2132	Insulation Workers, Mechanical	\$18.75	\$39,008	46.74	59	N/A**	High school diploma or equivalent	Apprenticeship		x		
47-2141	Painters, Construction and Maintenance	\$17.81	\$37,044	30.07	318	4**	No formal educational credential	Moderate-term on-the-job training	x	x		
47-2152	Plumbers, Pipefitters, and Steamfitters	\$23.29	\$48,435	34.00	451	83**	High school diploma or equivalent	Apprenticeship	x	x	x	x
47-2181	Roofers	\$17.19	\$35,749	37.42	206	N/A	No formal educational credential	Moderate-term on-the-job training		x		
47-2211	Sheet Metal Workers	\$21.31	\$44,332	30.11	182	35**	High school diploma or equivalent	Apprenticeship	x	x		x
47-2221	Structural Iron and Steel Workers	\$21.97	\$45,702	22.47	51	N/A**	High school diploma or equivalent	Apprenticeship	x	x		x
47-4099	Construction and Related Workers, All Other	\$16.17	\$33,639	28.79	43	17**	High school diploma or equivalent	Moderate-term on-the-job training	x	x		
47-5013	Service Unit Operators, Oil, Gas, and Mining	\$21.23	\$44,152	22.51	101	N/A	No formal educational credential	Moderate-term on-the-job training				x
47-	Roustabouts, Oil and Gas	\$18.38	\$38,240	26.23	110	N/A	No formal	Moderate-				

5071							educational credential	term on-the-job training				
49-2097	Electronic Home Entertainment Equipment Installers and Repairers	\$20.86	\$43,395	24.20	42	N/A**	Postsecondary non-degree award	Short-term on-the-job training	x	x		x
49-2098	Security and Fire Alarm Systems Installers	\$21.62	\$44,976	25.55	75	N/A	High school diploma or equivalent	Moderate-term on-the-job training		x		
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	\$23.50	\$48,873	22.75	190	387**	High school diploma or equivalent	Long-term on-the-job training	x	x		
49-9011	Mechanical Door Repairers	\$19.22	\$39,980	31.34	59	45	High school diploma or equivalent	Moderate-term on-the-job training				
49-9071	Maintenance and Repair Workers, General	\$17.99	\$37,424	21.78	1,139	35**	High school diploma or equivalent	Long-term on-the-job training	x	x		
Production												
51-3011	Bakers	\$11.90	\$24,754	21.64	171	269**	No formal educational credential	Long-term on-the-job training	x	x		
51-3099	Food Processing Workers, All Other	\$11.99	\$24,946	21.05	42	N/A	No formal educational credential	Moderate-term on-the-job training				
51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	\$17.18	\$35,729	20.93	47	261*	High school diploma or equivalent	Moderate-term on-the-job training		x		
51-9012	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	\$17.30	\$35,990	21.86	93	N/A**	High school diploma or equivalent	Moderate-term on-the-job training	x	x		
Transportation and Material Moving												
53-3021	Bus Drivers, Transit and Intercity	\$17.55	\$36,494	22.78	137	N/A	High school diploma or equivalent	Moderate-term on-the-job training			x	
53-3022	Bus Drivers, School or Special Client	\$15.96	\$33,199	22.65	228	N/A	High school diploma or equivalent	Short-term on-the-job training			x	
53-	Taxi Drivers and Chauffeurs	\$13.09	\$27,231	26.40	163	N/A	No formal	Short-term				

3041							educational credential	on-the-job training				
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N/A- Directly associated postsecondary program or completions could not be identified

*- Completions are shared across multiple occupations and are likely insufficient to meet demand

** - Incomplete data- does not include all apprenticeship or other industry certification program completions